

**REMARKS**

Claims 7-11 are in the case and presented for consideration.

Claims 7-11 were rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-5 of U.S. Patent 6,680,012.

Applicants will file a terminal disclaimer.

Claims 7-11 were rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement.

Claims 7-11 no longer recite the subject matter which was objected to.

Claims 7, 9, and 10 were rejected under 35 U.S.C. 103(a) as being obvious from U.S. Patent 3,052,925 to Bronnenkant.

Claim 7 has been rewritten to recite that "the control means can be operated without moving the antechamber." The amendment is supported in the specification. The specification discloses a needle 9, a lever 11, and a hydraulic unit 12 which provide control means. These elements are independent of the injection side as shown in the drawings.

Applicants respectfully submit that Bronnenkant '925 fails to teach or suggest at least one limitation recited in independent claim 7.

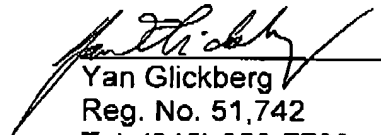
Bronnenkant '925 fails to teach or suggest a control means that can be operated without moving the antechamber. Bronnenkant '925 only provides an instantaneous release that is based on the opening of a nozzle which is dependent on the injection side. The nozzle valve 63 is opened and closed by movement of the nozzle 60. (col. 3, lines 45-63; col. 4, lines 33-43). Fig. 1 (erroneously labeled Fig. 2) shows that the nozzle 60 is threadingly attached, and therefore fixedly connected, to the heating cylinder 14 which is fixed to the ram cylinder 22 by means of screws. The nozzle 60

and the antechamber are attached. It is therefore not possible for the nozzle 60 to be independent from the injection side. Therefore, Bronnenkant '925 fails to teach or suggest any means which would enable a nozzle to be moved independently from the injection side of the antechamber.

Claims 8-11 depend from claim 7 and are therefore believed to be patentable for the same reasons discussed above.

Thus, the application and claims are believed to be in condition for allowance and favorable action is respectfully requested.

Respectfully submitted,

  
Yan Glickberg  
Reg. No. 51,742  
Tel. (845) 359-7700

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**NOTARO & MICHALOS P.C.**  
100 Dutch Hill Road, Suite 110  
Orangeburg, New York 10962-2100  
**Customer No. 21706**

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